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Patent

Attorney's Docket No. 018190-307

H.J.
IDS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Mike Carlomagno, et al.

Application No.: 10/053,512

Filed: November 2, 2001

For: SYSTEM AND METHOD FOR RAPID
ALIGNMENT AND ACCURATE
PLACEMENT OF ELECTRONIC
COMPONENTS ON A PRINTED
CIRCUIT BOARD

Group Art Unit: Unassigned

Examiner: Unassigned

**INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

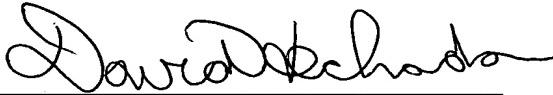
Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 

David R. Heckadon
Registration No. 50,184

P.O. Box 1404
Alexandria, Virginia 22313-1404
(650) 622-2300

Date: February 7, 2002



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Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicant hereby submits the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

- U.S. Patent No. 6,203,082, issued March 20, 2001, to Bendat et al.
- U.S. Patent No. 6,201,930, issued March 13, 2001, to Close et al.
- U.S. Patent No. 6,000,122, issued December 14, 1999, to Uchida et al.
- U.S. Patent No. 5,943,089, issued August 24, 1999, to Douglas.
- U.S. Patent No. 5,903,662, issued May 11, 1999, to DeCarlo.
- U.S. Patent No. 5,667,129, issued September 16, 1997, to Morita et al.
- U.S. Patent No. 5,627,913, issued May 6, 1997, to Spigarelli et al.
- U.S. Patent No. 5,471,310, issued November 28, 1995, to Spigarelli et al.
- U.S. Patent No. 5,457,538, issued October 10, 1995, to Ujiie.
- U.S. Patent No. 5,251,266, issued October 5, 1993, to Spigarelli et al.
- U.S. Patent No. 5,249,356, issued October 5, 1993, to Okuda et al.

Information Disclosure Statement
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Attorney's Docket No. 018190-307
Page 2

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: David R. Heckadon
David R. Heckadon
Registration No. 50,184

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Alexandria, Virginia 22313-1404
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